

AMENDMENTS TO THE CLAIMS

The following is a complete, marked-up listing of revised claims with a status identifier in parenthesis, underlined text indicating insertions, and strike through and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1.-14. (Canceled)

15. (Currently Amended) A method of recording a data structure for managing reproduction of at least one still ~~[[image]]~~picture on a ~~computer-readable~~ recording medium, comprising:

recording at least one playlist file on the ~~computer-readable-recording~~ medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem ~~providing navigation information indicating an in-point and an out-point of a first stream file~~ for reproducing at least one still picture from a first filepresentation data, the sub-playitem ~~providing navigation information indicating an in-point and an out-point of a second stream file~~ for reproducing audio data from a second file, ~~[[and]]~~ the first stream file including the presentation data ~~not including audio data, and the second stream file including the audio data being reproduced with the at least one still picture asynchronously.~~

~~wherein the play item provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture,~~

the presentation data ~~[[is]]~~ being divided into a plurality of still picture units, ~~one or more the still picture units such that each still picture unit includes~~ including the at least one still picture and associated related data, the related data not including

the audio data, the related data being reproduced with the at least one still picture synchronously, and

the presentation data ~~[[is]]~~being multiplexed into a transport stream.

16. (Currently Amended) A method of reproducing a data structure for managing reproduction of at least one still ~~[[image]]~~picture recorded on a ~~computer-readable-recording~~ medium, comprising:

reproducing at least one playlist file from the ~~computer-readable-recording~~ medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem ~~providing navigation information indicating an in-point and an out-point of a first stream file~~ for reproducing ~~at least one still picture from a first file~~presentation data, the sub-playitem ~~providing navigation information indicating an in-point and an out-point of a second stream file~~ for reproducing audio data ~~from a second file,~~ ~~[[and]]~~ the first stream file including the presentation data, and the second stream file~~[[not]]~~ including the audio data being reproduced with the at least one still picture asynchronously,

~~wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture,~~

the presentation data ~~[[is]]~~being divided into a plurality of still picture units, ~~one or more~~ the still picture units ~~such that each still picture unit includes~~including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously, and

the presentation data ~~[[is]]~~being multiplexed into a transport stream.

17. (Currently Amended) An apparatus for recording a data structure for managing reproduction of at least one still ~~[[image]]~~picture on a ~~computer-readable~~ recording medium, comprising:

a pick up configured to record data on the ~~computer-readable-recording~~ medium;

a controller configured to control the pick up to record at least one playlist file on the ~~computer-readable-recording~~ medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem ~~providing navigation information indicating an in-point and an out-point of a first stream file~~ for reproducing at least one still picture from a first filepresentation data, the sub-playitem ~~providing navigation information indicating an in-point and an out-point of a second stream file~~ for reproducing audio data ~~from a second file~~, ~~[[and]]the first stream file including the presentation data, and the second stream file[[not]] including the audio data being reproduced with the at least one still picture asynchronously,~~

~~wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture,~~

the presentation data ~~[[is]]~~being divided into a plurality of still pictures units, ~~one or more the still picture units such that each still picture unit includes~~including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously, and

the presentation data ~~[[is]]~~being multiplexed into a transport stream.

18. (Currently Amended) An apparatus for reproducing a data structure for managing reproduction of at least one still ~~[[image]]~~picture recorded on a ~~computer-readable-recording~~ medium, comprising:

a pick up configured to reproduce data recorded on the ~~computer-readable recoding~~ medium;

a controller configured to control the pick up to reproduce at least one playlist file from the ~~computer-readable-recording~~ medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem ~~providing navigation information-indicating an in-point and an out-point of a first stream file~~ for reproducing ~~at least one still picture from a first file~~presentation data, the sub-playitem ~~providing navigation information-indicating an in-point and an out-point of a second stream file~~ for reproducing audio data ~~from a second file~~, ~~[[and]]the first stream file including the presentation data, and the second stream file[[not]] including the audio data being reproduced with the at least one still picture asynchronously,~~

~~wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture,~~

the presentation data ~~[[is]]~~being divided into a plurality of still picture units, ~~one or more the still picture units such that each still picture unit includes~~including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously, and

the presentation data ~~[[is]]~~being multiplexed into a transport stream.

19. (Canceled)

20. (Currently Amended) The method of ~~recording a data structure of~~ claim 15, wherein the related data includes graphic data.

21. (Currently Amended) The method of ~~recording a data structure of~~ claim 15, wherein the related data includes subtitle data.

22.-26. (Canceled)

27. (Currently Amended) The method of ~~reproducing a data structure of~~ claim 16, wherein the related data includes graphic data.

28. (Currently Amended) The method of ~~reproducing a data structure of~~ claim 16, wherein the related data includes subtitle data.

29.-33. (Canceled)

34. (Currently Amended) The apparatus ~~for recording a data structure of~~ claim 17, wherein the related data includes graphic data.

35. (Currently Amended) The apparatus ~~for recording a data structure of~~ claim 17, wherein the related data includes subtitle data.

36.-40. (Canceled)

41. (Currently Amended) The apparatus ~~for reproducing a data structure of~~ claim 18, wherein the related data includes graphic data.

42. (Currently Amended) The apparatus ~~for reproducing a data structure of~~
claim 18, wherein the related data includes subtitle data.

43.-46. (Canceled)